

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5975678".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 12:51
S2	2	"6027197".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 12:52
S4	2	"20030142163".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 12:55
S5	2	"4723129".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 12:55
S6	2	"4740796".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 13:44
S8	320	(print\$3 near area) same ((divid\$3 or separat\$3 or split\$4) near5 (region\$1 or section\$1 or column\$1 row\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 13:56
S9	19	S8 and (print\$3 near buffer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 14:20

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S10	107760	(ink near jet) same print\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 14:21
S11	483	S10 and ((decompress\$3 or expan\$4) and stor\$3 and conver\$4 and (print near buffer\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 14:23
S12	76	S11 and (raster and (column near data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 14:24
S13	32	("4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5168552" "5220342" "5428377" "5455610" "5477246" "5708463").PN. OR ("6164756"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 14:30
S14	16	("5500662" "5604520" "5625391" "5654744" "5684517" "5754198" "5777640" "5844585").PN. OR ("6007181"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 14:35
S15	10	("3651487" "4048625" "5102244" "5440684").PN. OR ("5816714"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 14:48
S16	17	("4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5168552" "5241396" "5475800").PN. OR ("5975678"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 14:50
S17	5	("5818474" "6042212" "6142598" "6174037").PN. OR ("6626517"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 14:51

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S18	19769	stor\$3 same (writ\$3 near signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:41
S19	0	S18 and ((conver\$5) near2 (image adj data)) same (output\$4 same (print\$3 near buffer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:48
S21	59	S18 and (output\$4 same (print\$3 near buffer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:49
S20	0	S18 and (((conver\$5) near2 (image adj data)) same (output\$4 same (print\$3 near buffer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:58
S22	480	S18 and ((conver\$5) near2 (image adj data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:59
S23	15	S22 and ((color near chang\$3) same signal\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 17:59
		((increas\$3 or improv\$3) same (transfer near rate)) same ((computer\$1 or terminal\$1 or workstation\$1) same printer\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:07

EAST Search History

S24	69	((increas\$3 or improv\$3) same (transfer near rate)) same ((computer\$1 or terminal\$1 or workstation\$1) same printer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:26
S25	4	(arrang\$3 or configur\$5 or modif\$7 or plac\$4) same ((data near arrang\$5) near2 (printhead))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:29
S26	1	S24 and (arrang\$3 or configur\$5 or modif\$7 or plac\$4) same ((data near arrang\$5) near2 (printhead))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:29
S27	294	(358/502).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:55
S28	0	S27 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:56
S29	136	(host same printer) same (transfer near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:56
S30	1	S29 and (image adj data) same (printhead same (data near arrang\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:57

EAST Search History

S31	1	S29 and (printhead same (data near arrang\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:57
S32	51	(printhead same (data near arrang\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:58
S33	1	(printhead same (data near arrang\$6)) same (horizontal near direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 18:59
S34	2	"20020175961"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:57
S35	1	10/798309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:07
S36	19778	(stor\$3 same (writ\$3 near signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:07
S37	182830	(host or computer\$1) same printer\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:08

EAST Search History

S39	474	S38 and (decompress\$3 or expan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:09
S40	151	S39 and (color near ((change near signal) or signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:10
S41	5	("4348727" "6281908" "6367903" "6554387" "7092930").PN. OR ("7243193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 12:27
S3	2	"20020118408".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:33
S42	2	"7026095".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:33
S43	2	"7206095".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 12:34
S44	12	("4313124" "4345262" "4459600" "4463359" "4558333" "4723129" "4740796" "5816714" "5838888" "5927874" "6027197" "6116711").PN. OR ("7206095").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:33
S45	2	"5806997".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:34

EAST Search History

S46	2	"7092115".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:34
S47	2	"6729709".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:35
S48	3	"5689289".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:35
S49	2	"6474782".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:35
S50	11	("4313124" "4345262" "4459600" "4463359" "4558333" "4723129" "4740796" "5453713" "5745130" "5877784" "6022094").PN. OR ("6474782"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:35
S51	21	("4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "4748453" "5353052" "5359355").PN. OR ("5689289"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:36
S52	14	("4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5084831" "5222818" "5570464" "5768484" "5838888" "5927871").PN. OR ("7092115"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:22

EAST Search History

S53	33	Ishizaka-Nobuhiro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:22
S54	6	("20030193536" "20030193691" "4723129" "4740796" "5250956" "6960036").PN. OR ("7198418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:25
S56	726	Watanabe-Masahiko	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:25
S55	89	Watanabe-Masahiko	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:28
S57	73	Nakayama-Toru	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:28
S58	455	Nakayama-Toru	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:28
S59	1	("2003/0193691").URPN.	USPAT	OR	ON	2007/10/23 14:30
S60	22	("20010005211" "20020191068" "4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5412483" "5436863" "5751327" "5838888" "5914731" "5923344" "6036297" "6097499" "6120129" "6261010" "6328403" "6896345").PN. OR ("7284811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:32
S61	19	("20020191068" "4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5412483" "5436863" "5751327" "5838888" "5914731" "5923344" "6036297" "6097499" "6120129").PN. OR ("6896345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:38

EAST Search History

S62	27	Kasahara-Takashi	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:40
S63	23	Katsu-Takuji	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:42
S64	49	Tanaka-Souhei	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:42
S7	1	10/798309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 15:20
S65	18	(conver\$5 near (raster\$1)) same (column near data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 15:21
S38	911	S37 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 16:23
S66	16	S37 and ((printer near buffer) same (stor\$3 near4 (region\$1 or column\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 16:24
S67	38	("4313124" "4345262" "4459600" "4463359" "4540996" "4558333" "4608577" "4723129" "4740796" "4779102" "4978971" "5057852" "5109239" "5250956" "5350929" "5376958" "5384587" "5477246" "5485178" "5488397" "5506606" "5528270" "5539434" "5570464" "5604597" "5608431" "5625391" "5668584" "5696542").PN. OR ("5907666"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 16:27

EAST Search History

S68	48	(print near buffer) same (column near data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 17:31
S70	21	(printer or (image adj forming adj apparatus)) same (color near change near (signal or code))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:21
S71	28	(printer or (image adj forming adj apparatus)) same (color near chang\$3 near (signal\$1 or cod\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:28
S72	28	(printer or (image adj forming adj apparatus)) same (color near chang\$3 near (signal\$1 or cod\$3 or delimiter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:28
S73	814301	(printer or (image adj forming adj apparatus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:28
S74	1070	S73 and (color near delimiter) or (color near chang\$3 near (cod\$1 or signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:29
S75	0	S74 and (printer same (color near delimiter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:29

EAST Search History

		S74 same (color near delimiter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:30
S76	0	S74 and ((apparatus or printer) same (color near delimiter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:30
S77	2	S74 and (color near delimiter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 18:30
S78	23	("4549172" "4580134" "4583118" "4631696" "4635048" "4648050" "4653014" "4688170" "4712099").PN. OR ("4763283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 18:32
		S73 and ((remain\$3 same (color near bit\$1)) same (set\$4 near (zero or "0")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:16
S79	1	S73 and ((remain\$3 same (color near bit\$1)) same (set near (zero or "0")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:17
S80	4467	S73 and ((setting or set) same (bit\$1 near (zero or "0")))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:18

EAST Search History

S81	306	S80 and (color near chang\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:18
S69	1	10/798309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:30
S82	0	S73 and (determin\$5 same (color adj chang\$3 adj (cod\$3 or signal\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:31
S83	0	S73 and (determin\$5 same (color near chang\$3 near (cod\$3 or signal\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:31
S84	0	S73 and ((determin\$5 or detect\$3) same (color near chang\$3 near (cod\$3 or signal\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:31
S85	0	S73 and (color near chang\$3 near (cod\$3 or signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:31
S86	181	S73 and (color near chang\$3 near (cod\$3 or signal\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:33

EAST Search History

S87	2	"7198418".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/14 19:33
S88	6	("20030193536" "20030193691" "4723129" "4740796" "5250956" "6960036").PN. OR ("7198418"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 19:33
S89	22	("20010005211" "20020191068" "4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5412483" "5436863" "5751327" "5838888" "5914731" "5923344" "6036297" "6097499" "6120129" "6261010" "6328403").PN. OR ("6913337"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 19:46
S90	19	("20020191068" "4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "5412483" "5436863" "5751327" "5838888" "5914731" "5923344" "6036297" "6097499" "6120129").PN. OR ("6896345"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/14 19:50
		((increas\$3 or improv\$3) same (transfer near rate)) same ((computer\$1 or terminal\$1 or workstation\$1) same printer\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:09
S91	1	10/798309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 10:09

EAST Search History

S94	47	("4313124" "4345262" "4459600" "4463359" "4516135" "4528576" "4558333" "4560997" "4608577" "4617580" "4630076" "4635078" "4723129" "4740796" "4860026" "4872027" "5049898" "5097343" "5138344" "5142374" "5235351" "5245362" "5394250" "5448274" "5579446" "5604520" "5623294" "5625384" "5625397" "5714990" "5729259" "5739828" "5742306" "5805180" "5818474" "5828389" "5831646" "5854642" "5946419" "6027196" "6158836").PN. OR ("6328403"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/17 15:53
S92	6399	(347/214 or 347/178 or 347/1 or 347/172 or 347/7 or 347/15 or 347/19).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 16:10
S95	21811	(358/1.6 or 358/1.7 or 358/1.8 or 358/1.15 or 358/1.16 or 358/1.17 or 358/1.18 or 358/309 or 358/502 or 358/515 or 399/111 or 399/112). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 16:11
S96	195	S95 and (column near data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 16:23
S93	129	S92 and (column near data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:25

EAST Search History

S97	9	S96 and (conver\$4 near column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:25
S98	482007	Canon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:25
S99	540	S98 and (column near data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:25
S100	17	S99 and (conver\$4 near column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:25